## Percentages in French challenge

## Introduction

The previous sessions have focused on the concepts involved in making calculations, using percentages. There has been no language focus, as many of the mathematical concepts involved may be new to the learners.

## Taking it further

A follow-on activity would be to create a gorilla fact file in French. This would work well if the learners have already completed the Madagascar numeracy challenges, as they provide a great deal of useful vocabulary to create an animal fact file. These fact files can be used for a wall display. The learners could also create a life-size gorilla for the display. This would use measuring skills and include reading for information in order to find the correct measurements. These can be found on the YOG website. The learners could also label the body parts in French. This wall display provides a summative assessment of what the learners have discovered about the Lowland Gorilla population through the process of completing the numeracy challenges.

## Support notes

The practitioner may now choose to develop the French language by using percentage vocabulary.
The learners may answer simple percentage calculations to consolidate their knowledge of numbers to 100 . The class can participate in a question session, using individual whiteboards to answer. These questions can be projected on the whiteboard so that the learners can work in pairs, asking each other these questions and creating new ones.

| "Combien ça fait, 50\% de 20?" | "Combien ça fait, 20\% de 100?" |
| :---: | :---: |
| "Combien ça fait, 10\% de 80?" | "Combien ça fait, 25\% de 60?" |
| "Combien ça fait, 5\% de 100?" | "Combien ça fait, 50\% de 50?" |
| "Combien ça fait, 20\% de 40?" | "Combien ça fait, 10\% de 100?" |
| "Combien ça fait, 25\% de 80?" | "Combien ça fait, 10\% de 60?" |
| "Combien ça fait, 20\% de 80?" | "Combien ça fait, 50\% de 70?" |
| "Combien ça fait, 20\% de 20?" | "Combien ça fait, 5\% de 40?" |
| "Combien ça fait, 50\% de 30?" | "Combien ça fait, 20\% de 50?" |
| "Combien ça fait, 10\% de 40?" | "Combien ça fait, 40\% de 100?" |
| "Combien ça fait, 20\% de 60?" |  |

